



Dear Altera Customer:

Thank you for continuing to own a subscription for Altera® software. In this package, please find the following software and documentation:

Software CD-ROMs	Quartus® II Design Software for PCs, version 2.2
	SOPC Builder System Development Tool for the PC, version 2.7
	VHDL & Verilog HDL Synthesis & Simulation Tools for Use with Quartus II and MAX+PLUS II Software, which includes <ul style="list-style-type: none"> • Mentor Graphics® LeonardoSpectrum™ -Altera version 2002e synthesis tool • Model Technology™ ModelSim® -Altera version 5.6a simulation tool (includes precompiled libraries for use only with the Quartus II software version 2.2)
Documentation	<i>Altera CD Installation Guide</i>
	<i>Quartus II Installation & Licensing for PCs manual</i>

The Quartus II software is recommended for all new designs for Cyclone™, Stratix™, Stratix GX, APEX™ II, APEX™ 20K, Mercury™, Excalibur™, FLEX® 10KE, ACEX™ 1K, MAX® 7000B, MAX 7000AE, and MAX 3000A devices.

The MAX+PLUS II software version 10.2 includes a new physical resynthesis option that can deliver up to 30-50% performance improvements for MAX 7000 and MAX 3000A designs. The MAX+PLUS II software is recommended for existing designs for MAX devices and for 5-volt MAX 7000 designs.

The SOPC Builder CD-ROM includes the SOPC Builder system development tool as well as the Red Hat GNUPro Tool Kit C/C++ compilers, assemblers, and debuggers for Excalibur devices and Nios® embedded processors. The SOPC Builder CD-ROM also includes an OpenCore™ Plus Nios embedded processor for evaluation.

Get Your License File

If your license is expired, you may need to request a new license file to enable your Altera design software. You can request a license from the Altera web site at <http://www.altera.com>. You will need to provide your Altera ID number and T-guard, server host ID, or network interface card (NIC) number. Your Altera ID number is a 6-digit number that appears on the packing list shipped with this upgrade.

Operating System Support Changes

Both the Quartus II software and the MAX+PLUS II software are now supported on Windows XP. In future releases beginning in mid-2003, the Quartus II software and MAX+PLUS II software will not be supported on Windows 98; however, customer support for Windows 98 will continue until the end of 2003.

Installing Your Software

Altera *strongly recommends* that you install the latest software version in a separate directory, because it may yield different results from previous versions. A brief *Altera CD Installation Guide* is included in the CD holder. Please also take a few moments to review the **readme.txt** file on your Quartus II CD-ROM, the **read.me** file on your MAX+PLUS II CD-ROM, and the **sopc_builder_readme.txt** file on your SOPC Builder CD-ROM.

For more detailed installation instructions for the Quartus II software and the MAX+PLUS II software, refer to the *Quartus II Installation & Licensing for PCs* and *MAX+PLUS II Getting Started* manual.

Customer Support

Your Quartus II and MAX+PLUS II manuals and the extensive on-line help will help answer many of your questions. You may also contact Altera Customer Applications Engineering at (800) 800-EPLD or by going to the Altera mySupport web site at the following URL:
<http://www.altera.com/mysupport>.

For administrative issues, please contact Altera Customer Service at (800) SOS-EPLD. If you reside outside North America, please contact your local authorized Altera distributor.

Sincerely,


Robert Kruger
Product Line Marketing Manager,
Design Software Marketing